APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Prospects of Increasing the Capacity of Hydrogenerators, by A. S. Bramniyev, 9 pp.

RUSSIAN, per, Vestnik Elektroprom, No 11, 1959, pp 4-8. 9099511

OTS-60-51135

TC1 E57 No 21

193,461

Sci Engr

May 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Savel'ev, V. P. and Shmatovich, V. V.
220, 330 and 500 kV LIGHTNING ARRESTERS WITH MAGNETIC BLAST (Razryadniki 220, 330 i 500kv dlya Zashchity ot Atmosfernykh Perenapryazhenii s Magnitnym Gasheniem Dugi). [1963] 19p. (foreign text included) 2 refs.
Order from OTS or SLA $1.60 63-16708

Trans. of Vestnik Elektropromyshlennosti (USSR) 1960, v. 31, no. 1, p. 24-30.
Another trans. is available in German from T. I. B. $1.55, 9p.

DESCRIPTORS: *Lightning arrestors, *Atmospheric electricity, Voltage regulators, Magnetic fields, Design, Tests.

(Engineering--Electrical, TT, v. 10, no. 9)

63-16708

I. Savel'ev, V. P.
II. Shmatovich, V. V.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Device for Recording Ionisation Processes in Insulation Under Voltages up to 100 kV, by M. A. Greisukh, G. T. [redacted] Messerman.

RUSSIAN, per, Vest Elektroprom, No 1, 1960, pp 33-36.

AWRE Tr 38
OTS 77-63-24065

Sci - Electron

May 63

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Plutser-Sarno, Yu. N.
RATIONAL REGULATION OF THE TRACTION ELECTRIC MOTOR OF A THERMO-LOCOMOTIVE. [1961] [11]p. (4 figs. omitted) 3 refs. AERDL T-896; RIS E 654.
Order from OTS or SLA $1.60 62-13277

Trans. of [Vestnik Elektropromyshlennosti] (USSR) [1960] v. 31, no. 1, p. 50-55.
Also available from RIS $18.00 as RIS E 654.

DESCRIPTORS: *Locomotives, *Electric motors, Electrical equipment, Voltage, Heating, Electric terminals, Thermoelectricity.

(Machinery--Transport, TT, v. 8, no. 7)

62-13277

I. Plutser-Sarno, Yu. N.
II. AERDL-T-896
III. RIS-E-654
IV. Army Engineer Research and Development Labs., Fort Belvoir, Va.
V. Research Information Service, New York

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

SMALL HERMETICALLY-SEALED NICKEL-CADMIUM STORAGE BATTERIES, BY M. A. DASOYAN, 11 PP.

RUSSIAN, PER, VEST ELEKTROPROM, NO 2, 1960, PP 46-49. 9665788

FTD-TTE- 61-271

SCI - MINERALS/METALS
PHYS
JUL 62

204,372

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Experimental Determination of the Elasticity of the Oil Film in Sliding Friction Bearings and the Critical Rotor Speed of the TV2-100-2 Turbo-Alternator, by Gix G. L. Lyudin, et al.

RUSSIAN, per, Vest Elektroprom, Vol XXXI, No 5, 1950, pp 1-8.

SLA 61-27620
MLL M. 3250

Sci - Engr

189,780

Apr 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Large-Unit Control Station Panels (Package Type Electrical Equipment), by M. N. Turovskiy, 6 pp.

RUSSIAN, per, Vest Elektroprom, No 5, 1960, pp 76-78.

JPRS 5981

USSR
Econ
Dec 60

134, 184

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NY-2900/39)

Awarding of Prizes SS to Participants at the 1959 Exposition on the Achievements of the National Economy [New Products of USSR Electrical Industry] by N. P. Vzherashniy, M. A. Borisov, 16 pp.

RUSSIAN, pvr, Vest Elektroprom, No 7, 1960, pp 5-9.

JPRS 7764

USSR
Econ
Mar 61

142,093

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(MY-2900/30)

The Electrical Engineering Industry of Moscow on the Upswing, by B. Sh, Tabachnik, 13 pp.

RUSSIAN, per, Vest Elektroprom, No 7, 1960, pp 10-16.

JPRS 7764

USSR
Econ
Mar 61

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NY-2900/30)

Along the Road of Technical Progress, by P. M. Ipatov, 4 pp.

RUSSIAN, per, Vest Elektroprom, No 7, 1960, pp 16, 17.

JPRS 7764

USSR

Econ

Mar 61

142,095

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Controllable Motors with Printed Circuit Rotors and Permanent Electromagnets, by V. A. Mayev, 8pp.

RUSSIAN, per, Vestnik Elektropromyshlennosti, Vol VII, 1960, pp 24-28.

707

ERDL Ft Belvoi
T-1255

Sci - Engr

155, 250

RIS E-770

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Field Investigations of Solar Energy Converters, by A. G. Iosif'yan, A. S. Fialkov, 14 pp.

RUSSIAN, per, Vest Elektro Prom, No 7, 1960, pp 38-43. 9613550

FTD-TT-61-56

Sci - Engr

186,260

2 Mar 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NY-2900/30)

For the Implementation of the Decisions of the Plenum of the Central Committee of the Communist Party of the Soviet Union, 7 pp.

RUSSIAN, per, Vest Elektroprom, No 8, 1960, pp 1-3.

JPRS 7764

USSR
Econ
Mar 61

142,116

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Control Device for the Electric Current in Steel Melting Arc Furnaces, by A. D. Svenchanskiy.

RUSSIAN, per, Vest Elektroprom, No 8, Aug 1960, pp 23-26.

BISI 2365

9087599

Sci - Engr

171,399

Oct 61.

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NY 2900/30 ).

Experience in Adjusting and Operating the STM-12000-2 Synchronous Electric Motors, by V. S. Goroneskul', 1p.

RUSSIAN, per, Vest Elektroprom, August 1960, p 30

*JPRS 7764

USSR

Econ - Technological - Machine Building

27 Sep 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NY 2900/30 ).

New Disconnecting Switch, /p.

RUSSIAN, per, Vest Elektroprom, August 1960, p 34.

*JPRS 7764

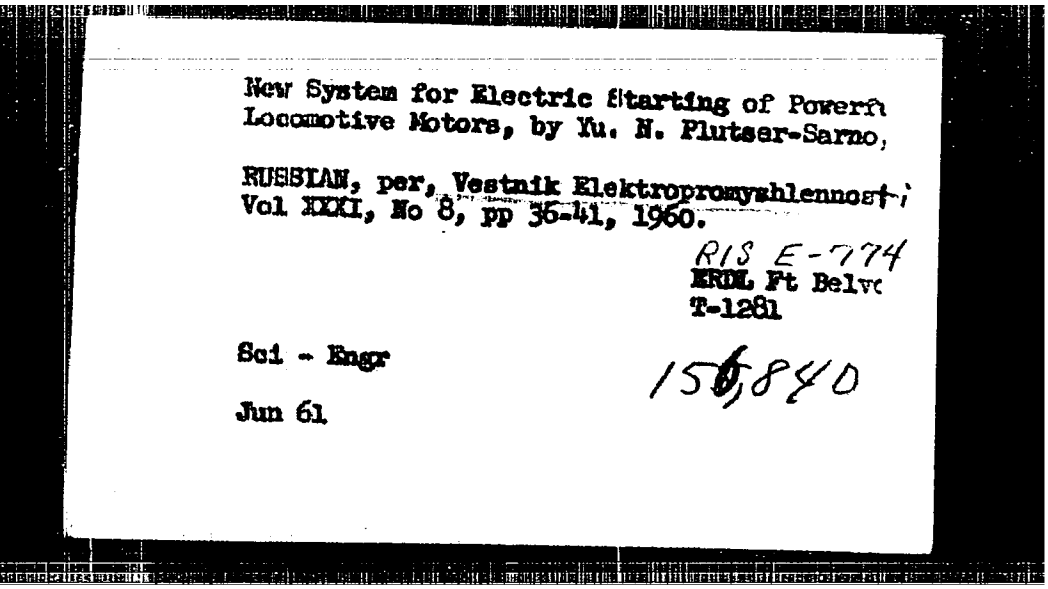
USSR

Econ - Technological - Machine Building

27 Sep 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1



New System for Electric Starting of Powerful Locomotive Motors, by Yu. N. Plutser-Sarno,

RUSSIAN, per, Vestnik Elektropromyshlennosti Vol XXXI, No 8, pp 36-41, 1960.

RIS E-774
ERDL Ft Belvoir
T-1281

Sci - Engr

150840

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Bogdanov, D. I.
SYNCHRONOUS THYRATRON TIMER. [1961] 6p.
Order from ATS $9.50 ATS-61N54R

Trans. of Vestnik Elektroprom[yshlennosti] (USSR) 1960, v. 31, no. 8, p. 41-44.

DESCRIPTORS: Synchros, Thyratrons, *Chronograph.

(Engineering--Electronic, TT, v. 7, no. 2)

61-25634

I. Bogdanov, D. I.
II. ATS-61N54R
III. Associated Technical Services, Inc., East Orange, N. J.

ATS RT-4118

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NG 2900/30).

Special High-Voltage Rectifiers, /p,

RUSSIAN, per, Vest Elektroprom, August 1960, p 47.

*JPRS 7764

USSR

Econ - Technological - Machine Building

27 Sep 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

On Maximum Increase in Moment of DC Machines with Independent Excitation at Low Temperatures, by A. I. Moldaver. 5 pp.

RUSSIAN, per, Vestnik Elektropromyshlennosti, Vol XXXI, No 8, 1960, pp 66-68.

RIS E-774
ERDL Ft Belvoir
T-1282

Sci - Engr

156839

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

On the Circuit for an Induction Motor and a Magnetic Amplifier With Internal Feedback, by V. S. Lerner.

RUSSIAN, per, Vest Elektroprom, No 8, 1960, pp 69-72.

Interntl Phys Index
Automation Express
Vol III, No 2

Sci - Engr Electronics

131,996

Nov 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Ovcharenko, F. D., Blokh, G. A. and others.
PYROPHILLITE - A NEW FILLER FOR CABLE RUBBERS (Pirofillit - Novyy Napolnitel' Kabel'nykh Rezin). June 61 [8]p. 2 refs. RTS 1836.
Order from OTS or SLA $1.10 61-19908

Trans. of Vestnik Elektropromyshlennosti (USSR) 1950, v. 21, no. 9, p. 5-8.

DESCRIPTORS: *Electric cables, *Insulating materials, *Electric insulation, *Rubber coatings, *Clays, Additives.

The electrical and physico-mechanical properties were studied of cable rubbers filled with pyrophillite, a new mineral of Ukrainian origin. It is shown that pyrophillite satisfies the requirements for dielectric fillers of cable insulating rubbers when 50 to 60% of rubber is introduced. The introduction of pyrophillite into insulating rubbers to replace talc is proposed.

(Engineering--Electrical, TT, v. 6, no. 3)

61-19908

I. Ovcharenko, F. D.
II. Blokh, G. A.
III. RTS-1836
IV. Department of Scientific and Industrial Research (Gt. Brit.)

17530

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Characteristics and Basic Outlines of Regulation Methods of AC Electric Drives with a Commutator Generator, by V. A. Prozorov.

RUSSIAN, per, Vestnik Elektropromyshlennosti, Vol XXXI, No 9, 1960, pp 41-47.

RIS E-771
ERDL Ft Belvoir
T-1283

Sci - Elect Engr

156,841

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Heat Transfer and Head Loss in Banks of Finned Tubes, by S. N. Tulin and A. P. Salikov.
RUSSIAN, per, Vestnik Elektropromyshelnnosti, 1960, Vol 31, No 10, pp 33-36.
MIL RTS 2362 (On Loan or Purchase)
CFSTI TT 64-19928

Aug 652 286,998

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NY-5500/2)

Specialization Is on the Rise in the Electrical Engineering Industry of the Sverdlovsk Economic District, by N. E. Pytal', Z. S. Drugaleva, A. A. Vlasova, 7 pp.

RUSSIAN, per, Vest Elektroprom, No 11, 1960, pp 1-4.

JPRS 7719

Sci - Engr

Feb 61

139,331

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

New Tractional Electrical Equipment for City Electrical Transportation, by A. A. Rabinovich.

RUSSIAN, per, Vest Elektroprom, No 11, 1960, pp 5-10.

ERDL, Ft Belvoir
T-1331

USSR
Econ
Jul 61

160,523

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Electrical Equipment of the New ZIU-5 Trolley Bus, by A. P. Prolygin.

RUSSIAN, per, Vest Elektroprom., No 11, 1960, pp 17-23.

ERDL, Ft Belvoir
T-1332

USSR
Econ
Jul 61

160,521

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(MY-5500/2)

The Competition Among the Collectives of the Enterprises in the Electrical Engineering Industry, 6 pp.

RUSSIAN, per, Vest Elektroprom, No 11, 1960, pp 78-80.

JPRS 7719

Sci - Engr

Feb 61

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Characteristics of Wires With Oxide Insulation Used for Windings, by A. I. Biryukova, T. M. Orlovich, S. S. Solomonik, 16 pp.

RUSSIAN, per, Vest Elektro Prom, No 1, 1961, pp 25-31. 9673545

FTD-TT-61-126

Sci - Engr

2 Mar 62

186,237

CIA/FOD XX-1370

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Effect of Porosity on the Properties of Ferrite Cores, by V. G. Glotov, 14 pp.

RUSSIAN, per, Vest Elektroprom, No 1, 1961, pp 34-38. 9671491

FTD MCL-1234/1

Sci - Min/Metal

173, 796

15 Nov 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Cutting Copper With a Concentrated Arc, by D. G. Bykhovskiy, M. G. Fridlyand,

RUSSIAN, per, Vestnik Elektroprom~~yshlennosti,~~
No 1, 1961, pp 55-57.

*ATIC MCL-954/1

May 61

C-858

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

TORSIONAL VIBRATIONS OF THE SHAFT OF A TURBO-GENERATOR DURING A SUDDEN SHORT-CIRCUIT, BY V. M. FRIDMAN, ET AL.

RUSSIAN, PER, VEST ELEKTROPROM, VOL XXXII, NO 2, 1961, PP 14-17.

NLL M. 3806

SCI - ENGR

OCT 62

214,178

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

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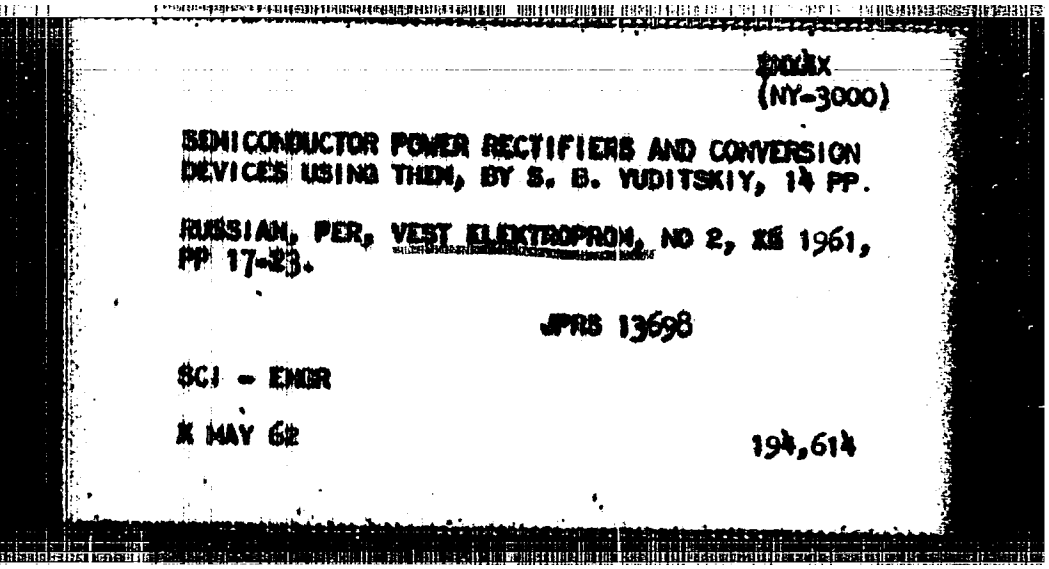

(NY-3000)

SEMICONDUCTOR POWER RECTIFIERS AND CONVERSION DEVICES USING THEM, BY S. B. YUDITSKIY, 14 PP.

RUSSIAN, PER, VEST ELEKTROPROM, NO 2, XG 1961, PP 17-23.

JPRS 13698

SCI - ENGR

K MAY 62

194,614

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NY-3000)

SEALED MERCURY CONVERTERS, BY T. A. SUYETIN, 12 PP.

RUSSIAN, PER, VEST ELEKTROPROM, NO 2, 1961, PP 23-29.

JPRS 13698

SCI - ENGR

MAY 62

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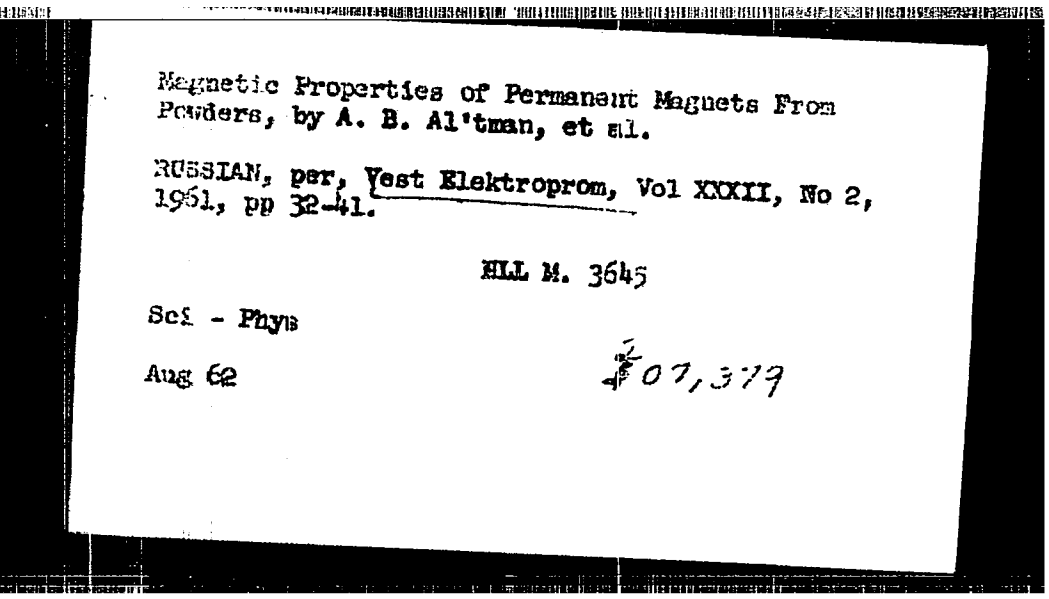


Magnetic Properties of Permanent Magnets From Powders, by A. B. Al'tman, et al.

RUSSIAN, per, Vest Elektroprom, Vol XXXII, No 2, 1961, pp 32-41.

HLL M. 3645

Sci - Phys

Aug 62

$07,379

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Investigation of the Stability of the Control System of a Major Direct Current Transmission System, by W. W. Voskresenskij.

RUSSIAN, per. Vest Elektroprom, Vol XXXII, No 3, 1961, pp 64-70.

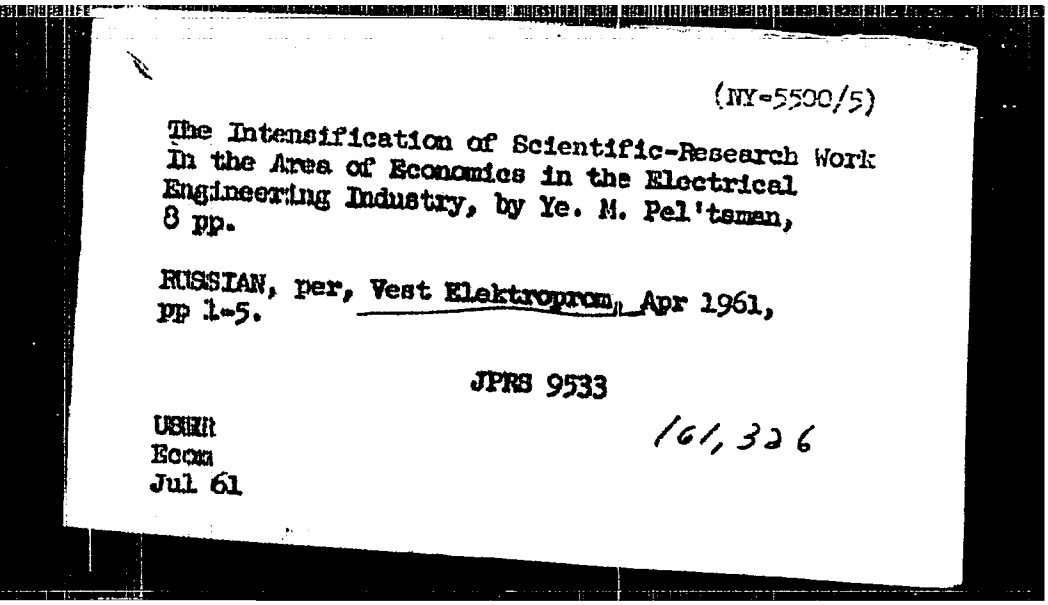
NZDIA

Sci-Engr
Jun 65

234,379

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1



(NY-5500/5)

The Intensification of Scientific-Research Work In the Area of Economics in the Electrical Engineering Industry, by Ye. M. Pel'tsman, 8 pp.

RUSSIAN, per, Vest Elektroprom, Apr 1961, pp 1-5.

JPRS 9533

USSR
Econ
Jul 61

161,326

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

(NY-5500/5 ).

New Products of the Leningrad Elektroapparat Plant, by A. R. Leonov,

RUSSIAN, per, Vest Elektroprom, Apr 1961, pp 75-76.

*JPRS

USSR

Econ - Technological, Precision Equipment

24 Apr 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Equipment for the Supervision of the Electrical Parameters of the Elements of Traction Machines, by A. E. Skylarov.

RUSSIAN, per, Vest Elektroprom, No 5, 1961, pp 54-58.

NLL M 5032

Sci - Electron
Apr 63

226,980

Problems of Designing Hydrogenerators with Large Power Ratings, by N. P. Ivanov, 5 pp.

RUSSIAN, per, Vest Elektroprom, No 6, 1961, pp 5-10.

Interntl Phys Index
Power Express
Vol I, No 1

Sci - Engr
Sep 61

166,856

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Alternating Current Arc Suppression Processes in a De-ion Grid, by I. S. Tuyev, G. G. Nesterov.

RUSSIAN, per, Vest Elektroprom, Vol XXXII, No 6, 1961, pp 55-60.

NLL RTS 2050

Sci - Electron

Nov 62

217,552

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

INVESTIGATIONS OF THE TEMPERATURE RISE OF THE ACTIVE PARTS OF A TURBO-GENERATOR WITH DIRECT HYDROGEN COOLING OF THE COPPER CONDUCTORS, BY V. F. VOROB'YEV, L. YA. STANISLAVSKIY.

RUSSIAN, PER, VEST ELEKTROPROM, NO 7, 1961, PP 16-25.

NLL M. 3801

SCI - ENGR

OCT 62

214,182

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

Kaganova, L. I.
SEMICONDUCTOR FREQUENCY CONVERTER (HETERODYNE CONVERSION TRANSDUCER) FOR FEEDING MAGNETIC AMPLIFIERS. [1961] 8p. (4 figs. omitted) 5 refs.
Order from OTS or SLA $1.10 62-10721

Trans. of Vestnik Elektropromyshlennosti (USSR) 1961, v. 32, no. 7, p. 49-51.

DESCRIPTORS: *Magnetic amplifiers, Amplifiers, Powersupplies, Semiconductors, *Frequency converters, Transducers, Design, Operation.

The described semiconductor device is designed for the purpose of feeding magnetic amplifiers with a frequency voltage of 450 to 500 cycles per second. The output power of the frequency converter is 250 to 300 watts and the voltage at the output is 110 volts. The (Engineering--Electronic, TT, v. 7, no. 12) (over)

62-10721

I. Kaganova, L. I.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890061-1

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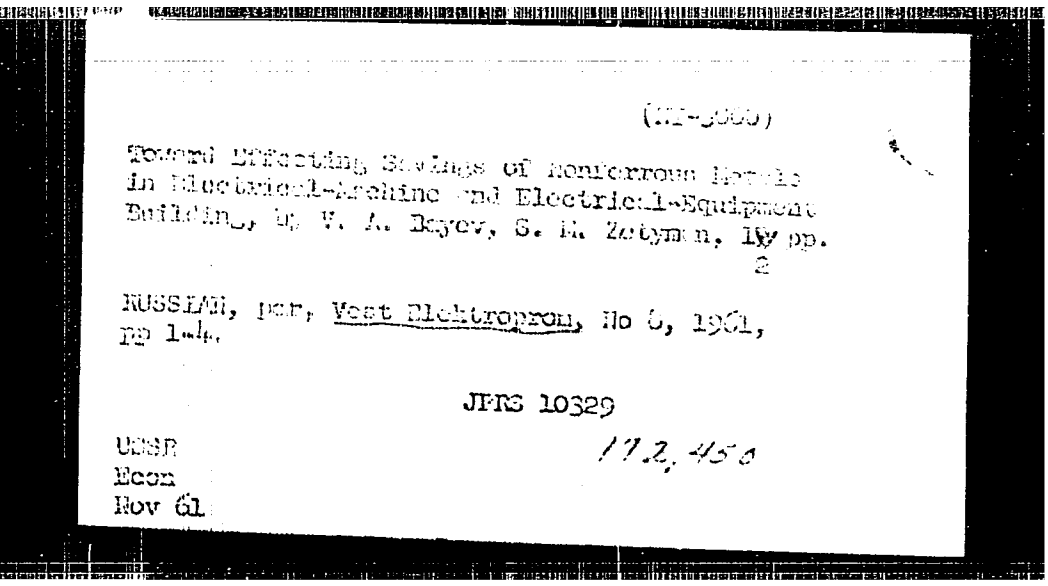

(RZh-Stroi)

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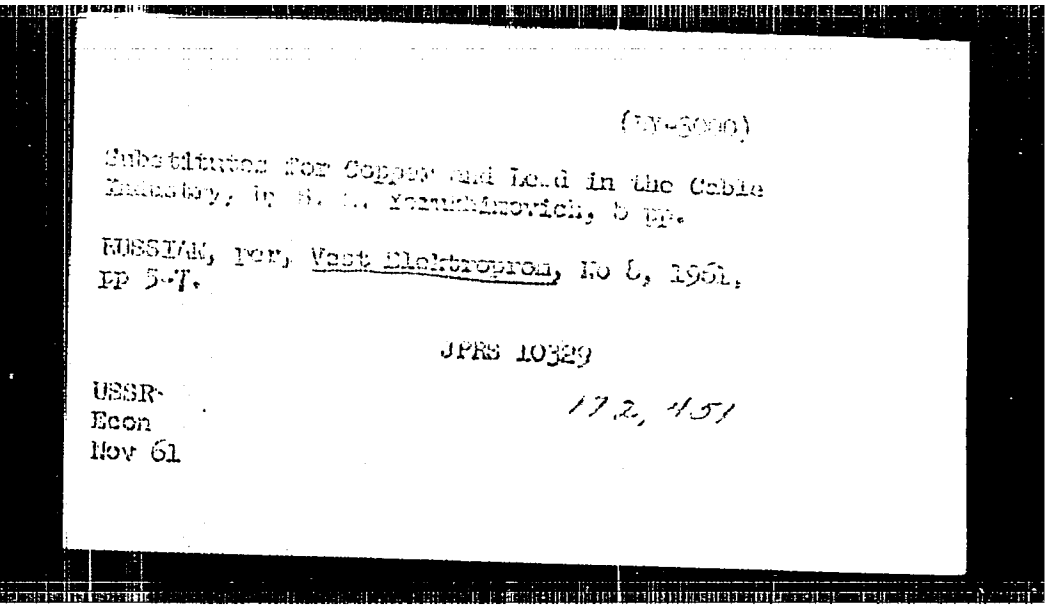

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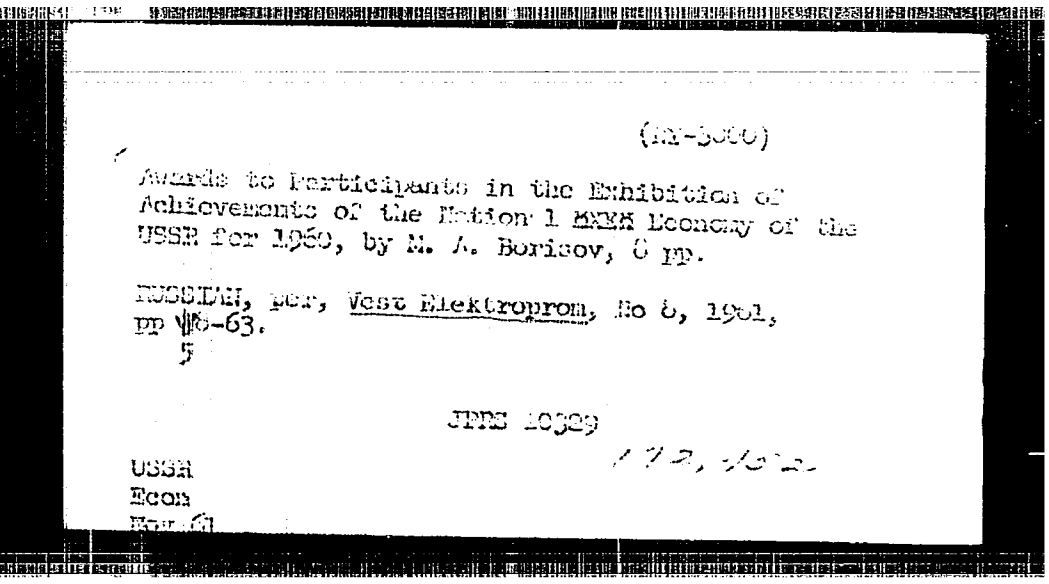

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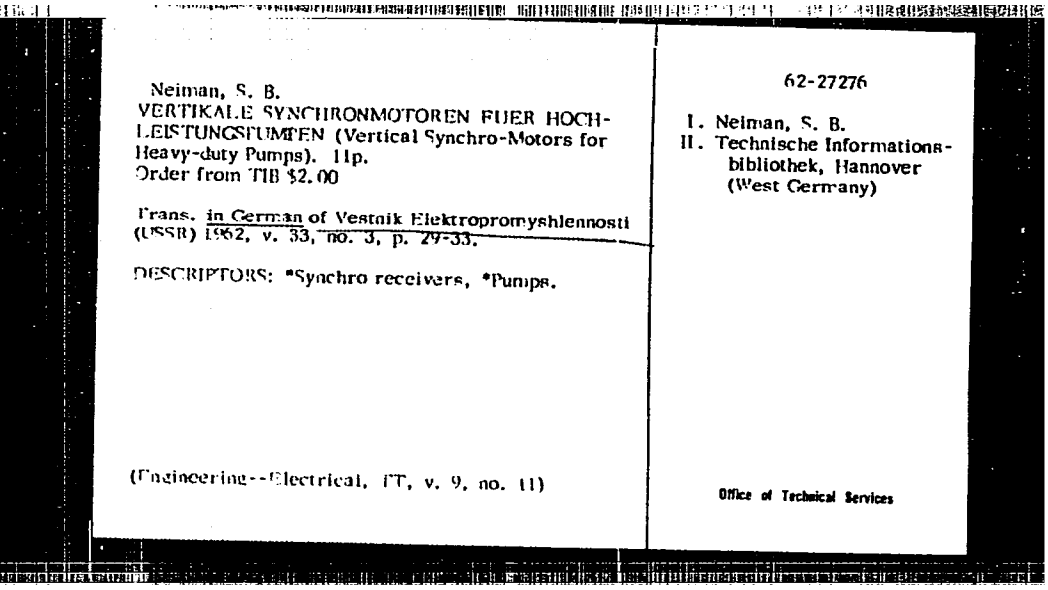

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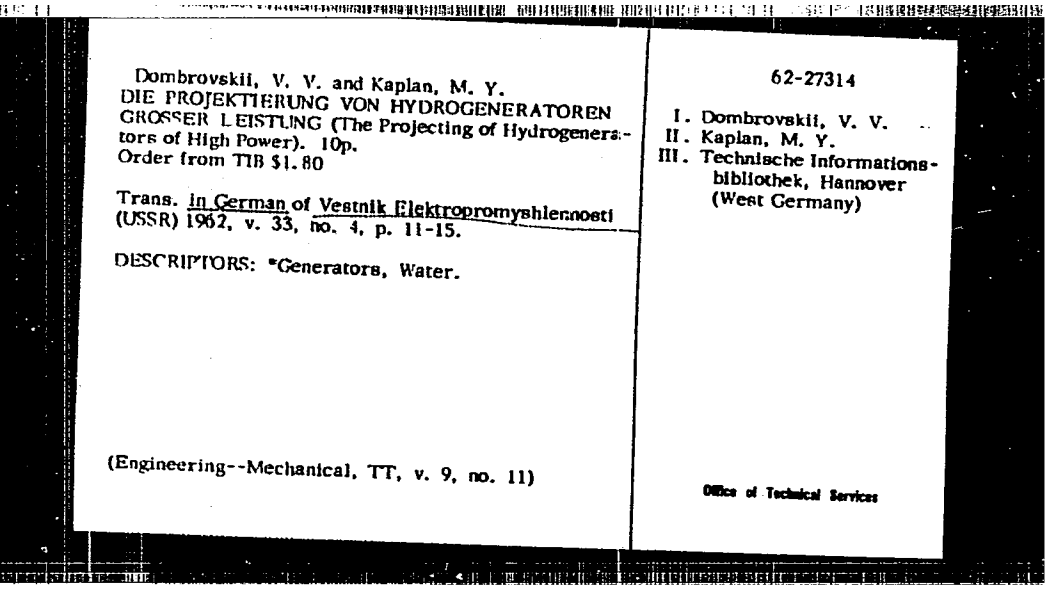

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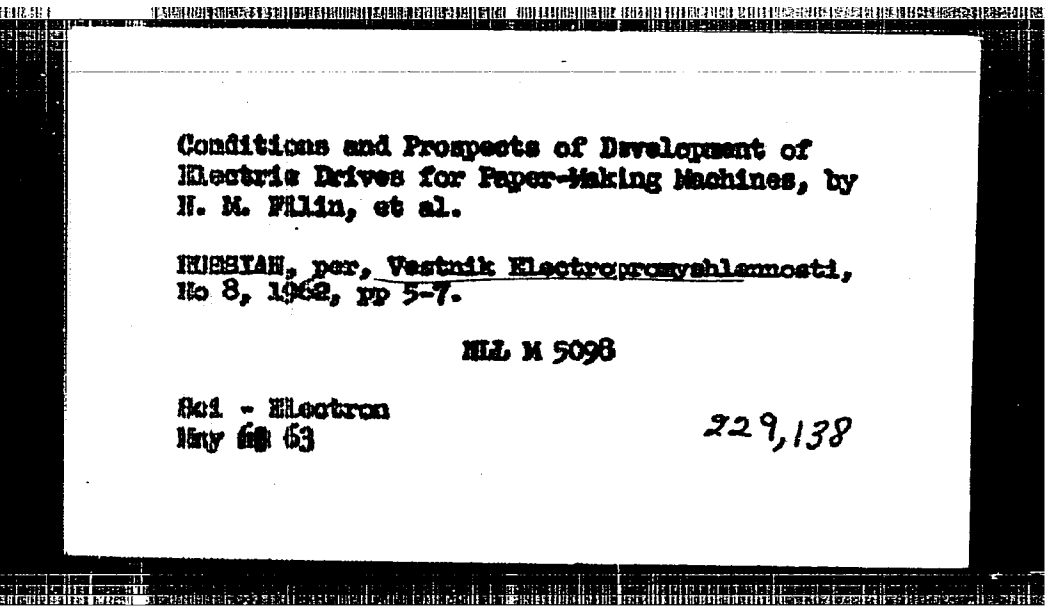

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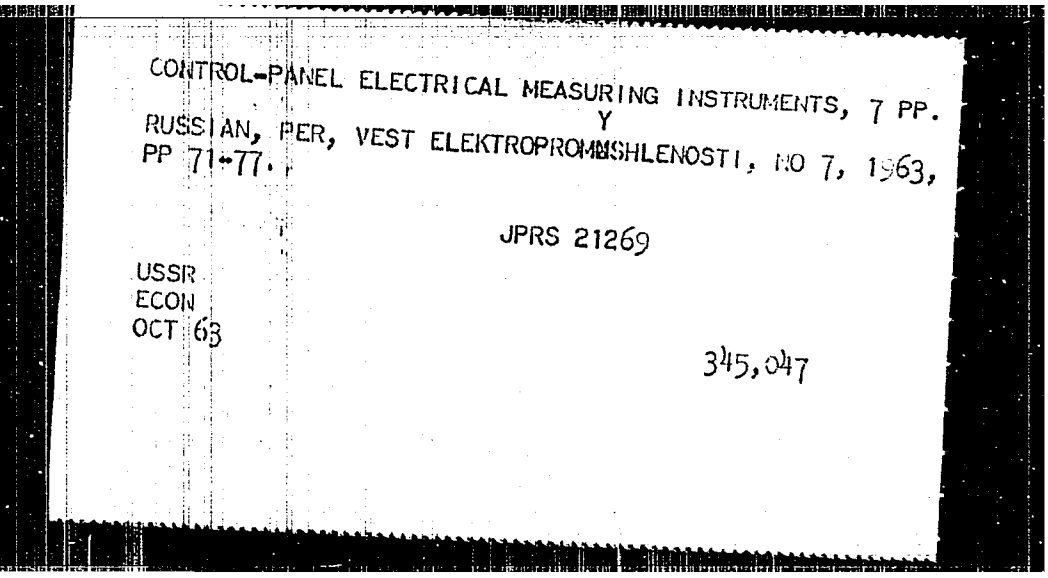

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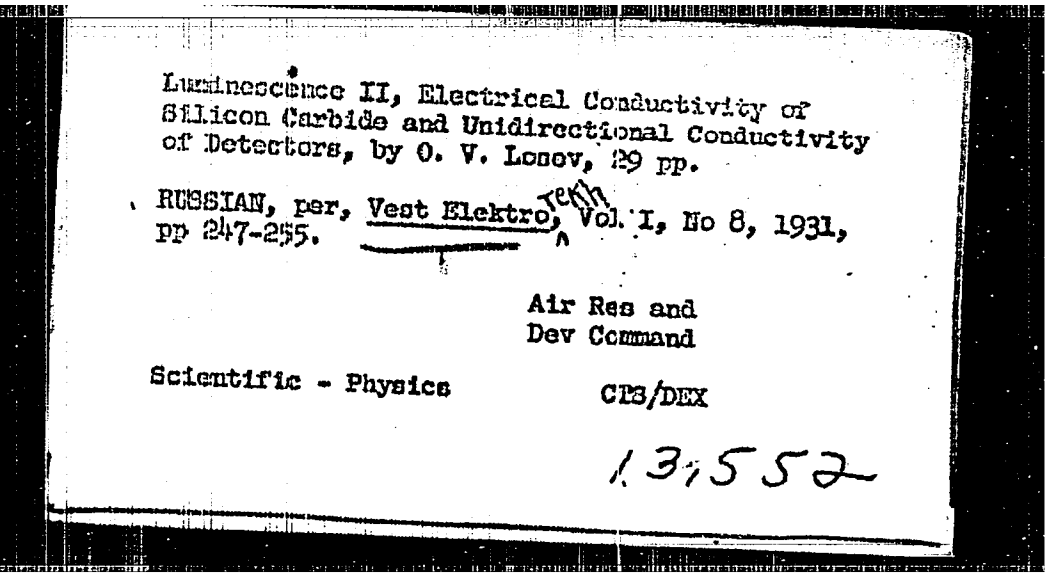

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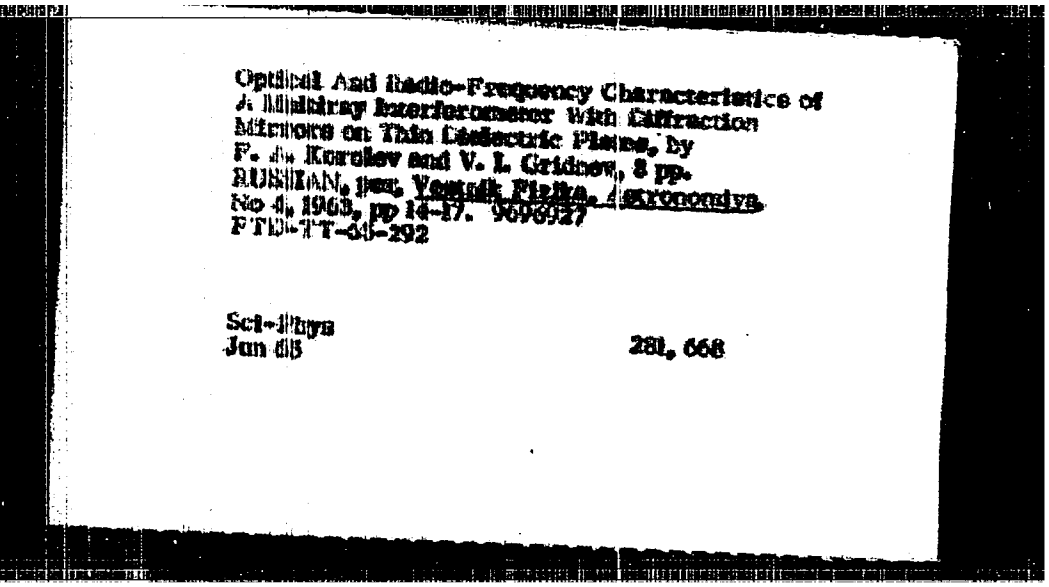

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